

UNITED STATES DEPARTMENT OF CULTURE
ANIMAL AND PLANT HEALTH INSPECTION SERVICE

1. CERTIFICATE NUMBER: 2, 1162
CUSTOMER NUMBER: 31006

FORM APPROVED
OMB NO. 0578-0036

ANNUAL REPORT OF RESEARCH FACILITY
(TYPE OR PRINT)

Slippery Rock University
1 Morrow Way
Slippery Rock, PA 18057

Telephone: (724)-738-4831

REVISED

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, or experimentation, or held for these purposes. Attach additional sheets if necessary)

FACILITY LOCATIONS (3 lines) - See Attached Listing

REPORT OF ANIMALS USED BY OR UNDER CONTROL OF RESEARCH FACILITY (Attach additional sheets if necessary or use APHIS Form 7023A)

A. Animals Covered By The Animal Welfare Regulations	B. Number of animal being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not yet used for such purposes.	C. Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use of pain-relieving drugs.	D. Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals and for which appropriate anesthetic, analgesic, or tranquilizing drugs were used	E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for which the use of appropriate anesthetic, analgesic, or tranquilizing drugs would have adversely affected the procedures, results or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reason such drugs were not used must be attached to this report)	F. TOTAL NUMBER OF ANIMALS (COLUMNS C + D + E)
4. Dogs	0	0	0	0	0
5. Cats	0	0	14*	0	14
6. Guinea Pigs	0	0	0	0	0
7. Hamsters	0	0	0	0	0
8. Rabbits	0	0	0	0	0
9. Non-human Primates	0	0	29**	0	29
10. Sheep	0	0	0	0	0
11. Pigs	0	0	0	0	0
12. Other Farm Animals	0	4	0	0	4
(Horses)					
13. Other Animals	0	0	6**	0	0

ASSURANCE STATEMENTS

- 1) Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anesthetic, analgesic, and tranquilizing drugs, prior to, during, and following actual research, testing, surgery, or experimentation were followed by this research facility.
- 2) Each principal investigator has considered alternatives to painful procedures.
- 3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and an Institutional Animal Care and Use Committee (IACUC). A summary of all such exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary includes a brief explanation of the exceptions, as well as the species and number of animals affected.
- 4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use.

CERTIFICATION BY HEADQUARTERS RESEARCH FACILITY OFFICIAL
(Chief Executive Officer or Legally Responsible Institutional Official)

SIGNATURE OF C.E.O. OR INSTITUTIONAL OFFICIAL

IN WITNESS WHEREOF, I have hereunto set my hand and the seal of the institution on this 12th day of December, 2005.

DATE SIGNED

12/2/05

AP

(AUG 91)

(b)(6), (b)(7)

*These animals (cats) were preserved material that came from a licensed commercial supplier [REDACTED]

**These animals (no human primates and naked mole rats) represent tissue samples out sourced from other approved institutions. The animals were not euthanized for research done at Slippery Rock University.

Table 1: Species, age, sex, size and source of subadult primates used in studies by (a)(6), (b)(7)(c) during 2005 (all specimens in this table were acquired as cadavers and are sectioned and mounted on slides)

Species	Common name	No.	Source	Sex	Age	CRL(mm)
Strepsirrhines						
Lemuriformes: Cheirogaleidae						
<i>Microcebus murinus</i>	Gray mouse lemur	1	DUPC	M	1d	41.37
<i>Cheirogaleus medius</i>	Fat-tailed dwarf bushbaby	2	DUPC	F/M	1d/0d	59.25/61.54
<i>Mirza coquereli</i>	Coquerel's dwarf lemur	2	DUPC	F/M	2d/0d	69.4/60.32
: Lemuridae						
<i>Eulemur macaco</i>	Black lemur	1	DUPC	?	1d	101.58
<i>Lemur catta</i>	Ring-tailed lemur	2	DUPC	2M	5d/1d	106.64/96.3
<i>Varecia variegata</i>	Ruffed lemur	1	DUPC	F	0d	127.4
<i>Hapalemur griseus</i>	Lesser bamboo lemur	2	DUPC	2M	0d/0d	93.01/83.76
: Indridae						
<i>Propithecus verreauxi</i>	Verreaux's Sifaka	1	DUPC	M	0d	111.18
Lorisiformes: Lorisidae						
<i>Galagoides demidoff</i>	Demidoff's bushbaby	1	DUPC	F	2d	51.79
<i>Galago moholi</i>	Southern lesser bushbaby	1	DUPC	?	1d	56.84
<i>Otolemur garnetti</i>	Garnett's greater bushbaby	1	DUPC	M	0d	82.09
<i>Otolemur crassicaudata</i>	Thick-tailed greater bushbaby	1	DUPC	M	0d	82.55
Haplorhines						
Tarsiiformes: Tarsidae						
<i>Tarsius syrichta</i>	Philippine tarsier	2	DUPC	2/M	0d/0d	48.73/68
Platyrrhini: Callitrichidae						
<i>Saguinus geoffroyi</i>	Red-crested (Geoffroy's) tamarin	3	CMZ	3F	0d/0d/2m	N/A
<i>Leontopithecus rosalia</i>	Golden lion tamarin	1	CMZ	F	3d	N/A
<i>Callithrix jacchus</i>	Common marmoset	2	WRPC	F/M	0d/1d	N/A

Abbrev: 0d – 5d = 0 day – 5 day old neonate; 2m = 2 month old neonate; CMZ = Cleveland Metroparks Zoo; CRL = Crown-Rump Length; DUPC = Duke University Primate Center; F = Female; M = Male; N/A = data Not Available; No. = number of specimens examined; WRPC = Wisconsin Regional Primate Center.

Table 2: Adult primates used by (b)(6), (b)(7)(c) et al. during 2005 (all specimens in this table were acquired as cadavers and snouts are sectioned and mounted on slides)

Species	common name	No.	Source
<i>Microcebus murinus</i>	gray mouse lemur	1	Duke University Primate Center
<i>Otolemur crassicaudatus</i>	thick-tailed greater bushbaby	1	Duke University Medical Center
<i>Otolemur garnetti</i>	Garnett's greater bushbaby	2	Duke University Medical Center
<i>Callithrix jacchus</i>	common marmoset	1	Wisconsin Regional Primate Center

Table 3: Non-primate mammals used by (b)(6), (b)(7)c et al. during 2005 (head tissues were acquired from other laboratories and snouts are sectioned and mounted on slides)

Species	common name	No.	Source
<i>Heterocephalus glaber</i>	naked mole rat	6	University of Illinois, Chicago